





REVISIONS			DATE	APPROVAL
ZONE	REV	DESCRIPTION		
		ADDED NOTES 1 THRU 13 (RELOCATED FROM SHT 1)		
	-	REVISION DELTA'S WITH A NUMBER BESIDE IT DENOTE'S WHAT SHEET THAT REVISION ORIGINALLY CAME FROM.	5/31/06	MJB
A18		ADDED NOTE 10.		
A21		ADDED DETAIL D.		
D21		ADDED DETAIL F.		
D19		ADDED ITEM 14 & 15.		
		ADDED DETAIL L.		

- NOTES:
- INTERPRET DRAWING PER ANSI Y14 WITH DIMENSIONING AND TOLERANCING PER ANSI Y14.5.
  - UNLESS OTHERWISE SPECIFIED:  
EDGES: .01-.03 R OR CHAM  
FILLET: .01-.02 R  
STOCK SURFACES: AS PURCHASED  
MACHINED SURFACES: .250/

- LOCKING BAR PART NOS. SHOWN ARE FOR EXACT LENGTH REQUIRED. IF EXACT LENGTHS ARE UNAVAILABLE, SUBSTITUTE STANDARD 24-INCH BAR (PART NO. A5-32-240-10) AND CUT AND SHAPE END AS REQUIRED.

- ALL BEND DIMENSIONS ARE OUTSIDE-TO-OUTSIDE.

- LOCKER DOOR ASSEMBLY WITH REMOVED DETAILS AS SHOWN, IF RIGHT HANDER / LEFT HANDER, DOOR IS DESIGNED, THE RELOCATED DETAILS SHOULD BE MADE OPPOSITE HAND.**

- BY NAVSEA APPROVAL, OF THIS DRAWING AND AERONAV LABORATORIES TEST REPORTS 5-3341-1 TO -4 AND 8-3734-2, LOCKERS CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THIS DRAWING ARE CLASS I GRADE B SHOCK QUALIFIED TO MIL-S-9010.
- ESTIMATED WEIGHT: 186 LBS FULL (WITH 45 MIN CYLINDERS)  
85 LBS EMPTY (WITHOUT CYLINDERS)

- HOLE PATTERNS ARE BASED ON THE LISTED WALKAWAY BRACKETS IT. 25 (PART NO. 1062-206-000) FROM ZIMATIC CORP.

- LISTED WALKAWAY BRACKET IT. 25, MODEL NO. KD-UH-6-SPPHS, (PART NO. 1062-206-000) IS FOR 45 MINUTE CYLINDERS, SUBSTITUTE MODEL NO. KD-UH-5-SPPHS (PART NO. 1052-206-000), IF 30 MINUTE CYLINDERS ARE DESIRED.

- LOCKERS SHALL BE ELECTROSTATIC POWDER COATED USING A COMMERCIAL GRADE POWDER SUITABLE FOR INDOOR USE WITH NO EXPOSURE TO SUNLIGHT, BUT WITH EXPOSURE TO MOISTURE, SLAT, AND HEAVY TRAFFIC IN PASSAGeways, THE POWDER COLOR SHALL BE HIGH GLOSS RED PER FED-STD-595B COLOR 11350. FOR LOCKERS INSTALLED IN HULL TRAYS THE COLOR SHALL BE FLAT BLACK PER FED-STD-595B, COLOR 37038.

EXTERIOR SURFACES TO BE COATED SHALL INCLUDE THE FRONT DOOR PANELS, SIDE PANELS, BACK PANELS, AND TOP PANEL. INTERIOR SURFACES TO BE COATED SHALL INCLUDE THE DOOR BACKS AND EDGES, SIDE PANELS, BACK PANEL, TOP PANEL, BOTTOM PANEL, AND FRAME. DOOR HINGES AND REMOVABLE BOTTOM PANEL, IF PRESENT, MAY BE COATED IF DESIRED. DOOR HANDLES, DOOR LATCH MECHANISM, HASP, DOOR LOCKING BARS, WALKAWAY BRACKETS, FOOTPLATES, AND DOOR BUMPER'S SHALL NOT BE COATED.

BASE FOUNDATIONS AND BULKHEAD FOUNDATIONS (WHICH ARE MADE OF STEEL) SHALL NOT BE POWDER COATED, BUT SHALL INSTEAD BE COATED WITH A WET SPRAYED PRIMER. AT INSTALLATION THESE ITEMS WILL BE WELDED TO THE DECK OR BULKHEAD AND THEN PAINTED TO MATCH THE SURROUNDING AREA.

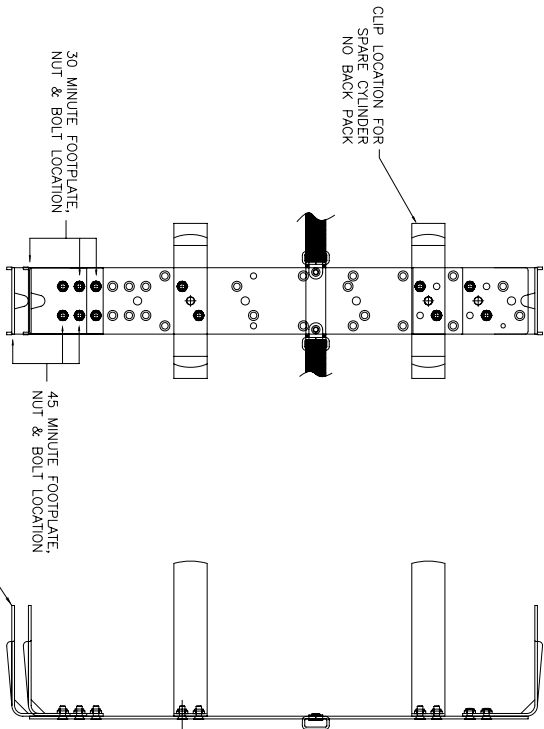
- RVETS IT. 15 TO BE USED TO JOIN TWO LAYERS OF .080 THK SHEATH WITH .125 THK FRAME. RVETS IT. 21 TO BE USED TO JOIN TWO LAYERS OF .080 THK SHEATH OR ONE LAYER OF .080 THK SHEATH WITH .080 THK HINGE. RVETS IT. 30 TO BE USED TO JOIN ONE LAYER OF .080 THK SHEATH WITH .125 THK FRAME.

- IF DESIRED, ALUMINUM ALLOY 5086-H111 MATERIAL MAY BE SUBSTITUTED FOR FRAME ITEMS 10 THRU 14.

- ALUMINUM WELDS SHALL USE EITHER ER4043 OR ER5356 FILLER METAL.

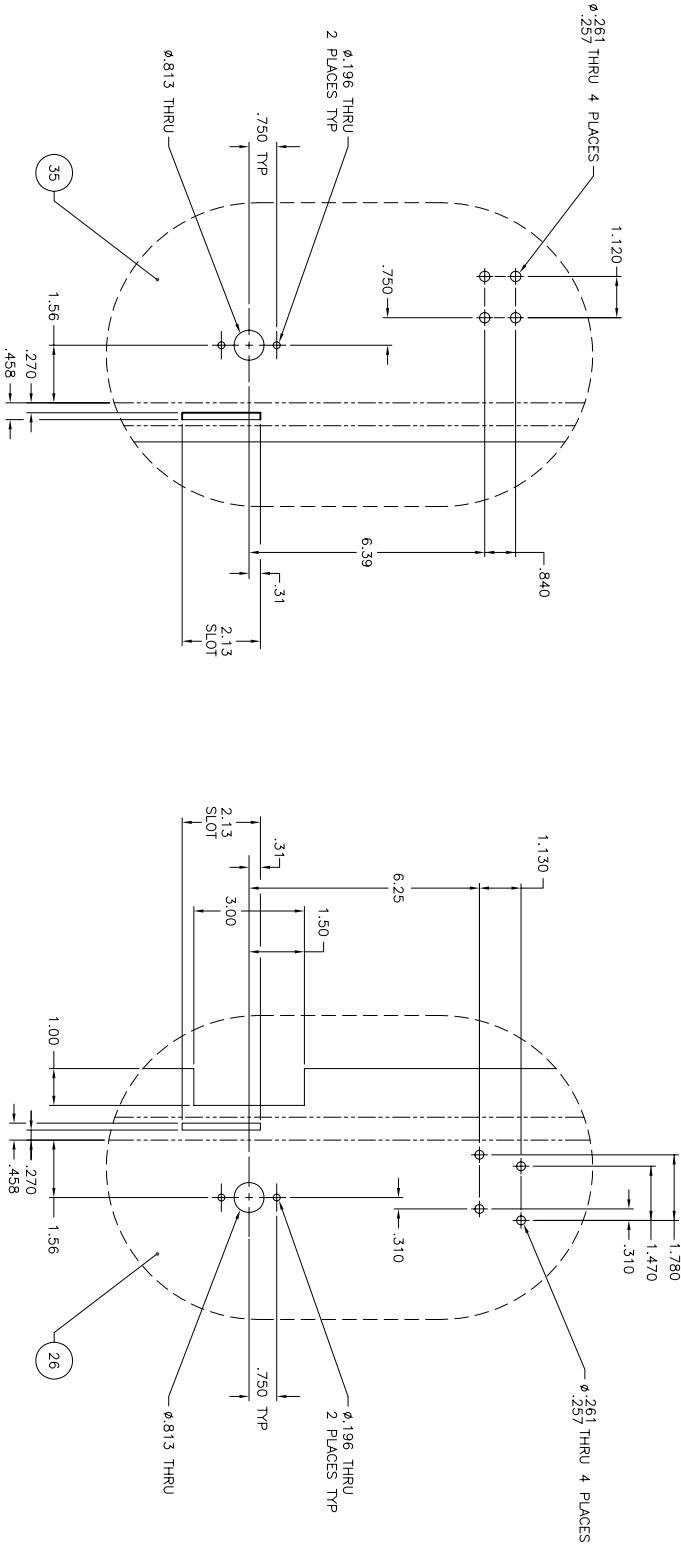
- SLIDE SWAGING SLEEVES, IT 38, ONTO LANYARD IT 37, ON ONE END RUN LANYARD THRU SLOT IN SAFETY HASP IT 35, THEN BACK INTO SWAGING SLEEVE AND SWAGE IN PLACE. ON THE OTHER END RUN LANYARD THRU THE SNAP SWIVEL, IT 39, THEN BACK THRU SWAGING SLEEVE AND SWAGE IN PLACE.

- THIS ITEM HAS BEEN SHOCK QUALIFIED TO MIL-S-901, GRADE A, REFERENCE LETTERS SER NO. 623/240D2213 AND 623/286D2213 FROM COMMANDING OFFICER, NSWCO-NAVSESS. THERE SHALL BE NO CHANGES TO THIS LOCKER WITHOUT NAVSEA APPROVAL.



DETAIL J

SCALE: NONE  
LOCATION OF SPRING CLIPS & FOOT PLATES

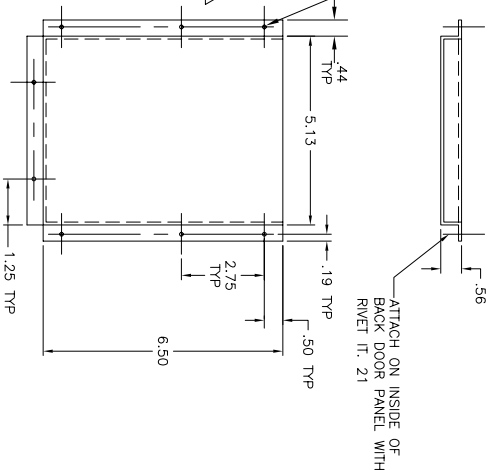


DETAIL F

DETAIL D

SCALE: 1/2

SCALE: 1/2



TAG HOLDER

SCALE: 1/2

DEPARTMENT OF THE NAVY				ISSUED	
NAVAL SEA SYSTEMS COMMAND				DRAWN	
NAVAL SEA SYSTEMS COMMAND				FAC	
NAVAL SEA SYSTEMS COMMAND				ISSUED	

SIZE	DATE CODE	ESMS	DRAWING NO.	REV
F	53711	664	7246007	-
SCALE: NONE	UNSS (WEIGHT)		SHEET 3 OF 3	

DRAWING NO.	7246007
SHEET	3
REV	1